



# **POV Accident Prevention**



# Problem

Privately owned vehicle accidents are an important issue on Fort Leonard Wood and the surrounding community.

To increase safety awareness throughout Fort Leonard Wood and the surrounding community, the installation has established a Family Member POV Safety Task Force.



# Situation

- More vehicles/drivers on the American roadways
- History of accident prevention



# Installation Traffic Statistical Analysis

- **Ninety three traffic accidents have occurred on Fort Leonard Wood between 1 Oct 99 through 31 Dec 1999.**
- **Primary causes: speeding, improper backing, aggressive driving, and inattention.**



# **Installation DWI Statistical Analysis**

- In 1999 there were 62 DWIs on the installation, 27 more than in 1998.**
- There were 19 DWIs during 1 Qtr FY 00.**
  - 11 were civilian, 8 were military personnel.**
- There were 7 less during 1 Qtr FY 99.**



# **Installation High** **Density**

## **Traffic Areas**

- **Pulaski Ave & Missouri Ave.**
- **Replacement & Nebraska Ave.**
- **Shopping Center Loop.**
- **Main Exchange, Commissary, Dry Cleaners and Post Office.**
- **Soldier Support Center (bldg. 470).**



# **Installation High Risk Road**

## **Analysis**

- **West South Dakota Ave & South Alabama Street.**
- **West North Dakota Ave & North Iowa Street.**
- **North Iowa Ave & Fourth Street (adjacent bldg. 470).**
- **First Street & Missouri Ave (adjacent bldg. 388 Fire Station).**



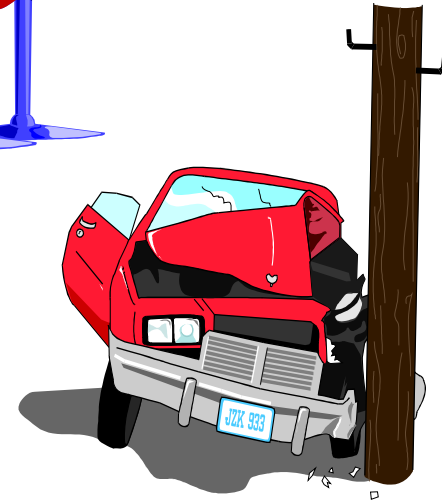
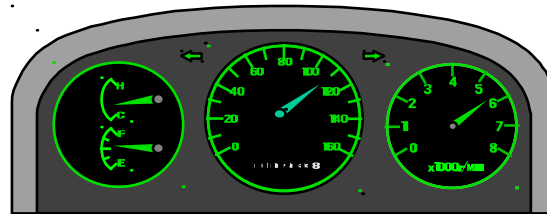
# Driving in the Local Areas

- Hazardous roads
- Hazardous driving time
- Events that tend to produce accidents





# The Threat Understanding the Enemy

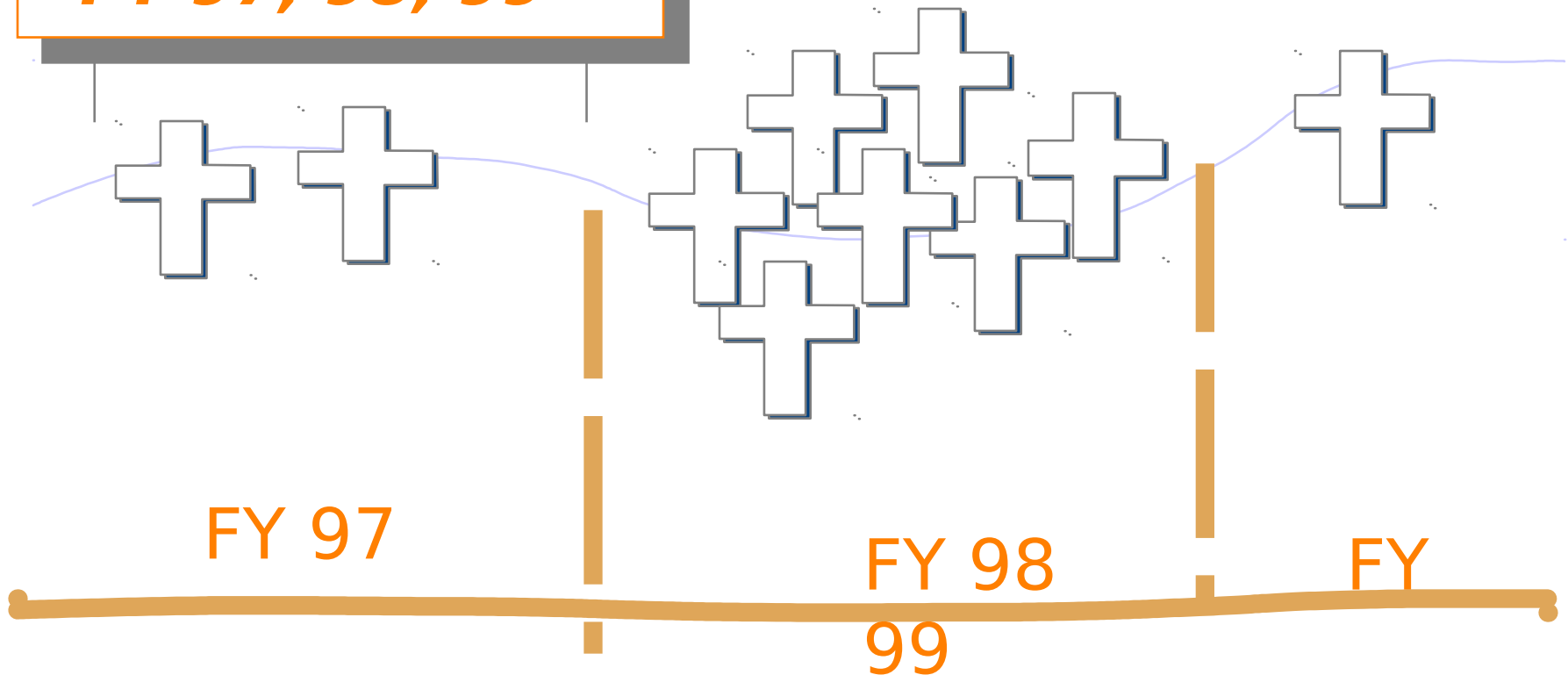


- ***The where, The when, The how***



# The Problem

***Family Member  
POV FATALITIES  
FY 97, 98, 99***





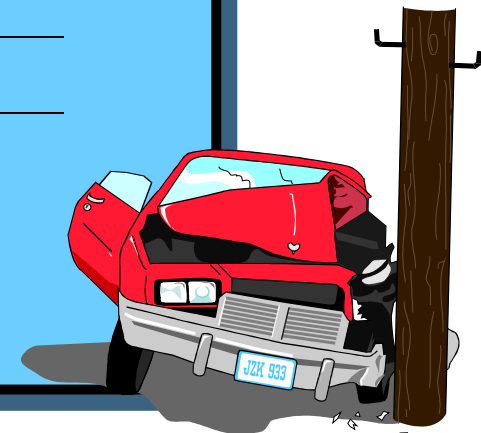
# High Risk Traffic Locations

Fort Leonard Wood  
Pulaski County

Where

When

<i>Location</i>	<i>Time</i>	<i>#Deaths</i>
<i>I-44</i>	<i>Midnight</i>	<i>1</i>
<i>Y-Highway</i>	<i>Noon</i>	<i>1</i>
<i>I-435</i>	<i>Midnight</i>	<i>1</i>
<i>Highway-52</i>	<i>Noon</i>	<i>1</i>
<i>Highway-17</i>	<i>7:PM</i>	<i>1</i>
<i>Highway-28</i>	<i>5:35 PM</i>	<i>4</i>
<i>Missouri Ave</i>	<i>Noon</i>	<i>1</i>







# **POV SAFETY AWARENESS**

## **PREVENTION OF POV ACCIDENTS**

- **Soldiers have a duty to avoid unnecessary injury to themselves by using safety devices and equipment.**
- **When a violation occurs, commanders should consider a full range of possible actions before selecting the course of action to deal with the violation.**



# **POV SAFETY AWARENESS**

## **MANDATORY MEASURES TO PREVENT**

- **Training**
- **Safety restraint usage**
- **Counseling of traffic law offenders**
- **Enforcement**
- **Inspection and registration of  
POVs**

## **POV ACCIDENTS**



# POV SAFETY AWARENESS

## TOOLBOX OF CONTROLS

- Use the right tools to reduce the risk of hazards that have killed soldiers in POV accidents.
- Since no single control can target all hazards or be guaranteed to be 100% effective, it is important to develop a program with a variety of controls.



# POV SAFETY AWARENESS

## VARIETY OF CONTROLS

- Vehicle inspections at battalion level  
(administrative and mechanical at a minimum, semi annual (Spring and Fall ).
- Provide soldiers with important vehicle safety information.





# **POV SAFETY AWARENESS**

## **VARIETY OF CONTROLS (Cont.).**

- **Enforce training on POV safety.**
- **Provide soldiers with realistic training material.**
- **Conduct seminars using dynamic, interesting discussion leaders ( state police, MADD, emergency service personnel etc.).**



# POV SAFETY AWARENESS

## Realistic Training

- **Classes on correct use of Safety Restraints.**
- **Drunk driving awareness (Fatal Vision Goggles).**
- **Mandatory financial responsibility Missouri Law.**
- **How to Identify high risk drivers.**

**Seat belts.....  
they would have worked**





# Crashes



A long-exposure photograph of a multi-lane highway at night. The image shows significant light trails from vehicles, with yellow and white streaks on the left side of the road and red streaks on the right. Streetlights line the road, creating a series of bright, out-of-focus points of light. The overall scene is dark, with the primary light sources being the vehicle lights and the streetlights.

... Are Preventable



# Unit Initiatives

- Conduct sensing sessions
- Conduct pre-holiday and weekend briefings
- Perform next accident assessment for individuals and leaders
- Counsel high risk drivers



# POV SAFETY AWARENESS

## CONCLUSION

**POV accidents most often occur off duty and off post, outside the presence of leadership. Remember, commanders can provide direct influence through information, motivation, and guidance given to POV operators before they leave the commands control.**

The image features a vertical gradient background transitioning from bright yellow at the top to a darker orange at the bottom. In the center, the text "Questions and Discussion" is displayed in a white, bold, serif font with a thin black outline. On the left and right sides, there are black silhouettes of two individuals from the chest up, both with their right arms raised and index fingers pointing towards the top of the frame. The person on the left has short, dark hair, while the person on the right has slightly longer, wavy hair.

# Questions and Discussion